## 37501. LANSIUM DOMESTICUM Jack.

Duku.

From Buitenzorg, Java. Presented by the director of the Botanical Garden, Received March 6, 1914.

See S. P. I. No. 24431 for previous introduction and description.

## 37502. Meibomia gyroides (DC.) Kuntze.

(Desmodium gyroides DC.)

From Buitenzorg, Java. Presented by Dr. C. J. J. Van Hall, Department of Agriculture. Received March 6, 1914.

"This is the most valuable of the many species of Desmodium known to us at present. It grows in bushy form and produces many leaves; it can also be cut to any height, and lives a long time. Desmodium gyroides is to be found in the neighborhood of Plaboeanratoe, up to 2,500 feet. It produces a quantity of seed which is very small, and it is therefore advisable to sow it in lines. The seed will germinate in about a fortnight. One drawback to the use of this plant, however, is that often many of the young plants die shortly after they appear above the ground for some reason which has not yet been satisfactorily explained.

"This Desmodium is considered to be a very good manurial plant for coffee and hevea plantations, since it produces numerous leaves which form a fairly thick humus layer. It does not suffer from any disease; the only fault to be found with it is that some of the plants, after being pruned a couple of times, may be attacked by *Corticium salmonicolor*. If the injured plants be removed immediately, however, there is no fear of any harm being done to the cultivated plants." (*Kew Bulletin*, 1914, p. 24.)

## 37503. Holcus sorghum L.

Sorghum.

(Sorghum vulgare Pers.)

From Northern Nigeria, West Africa. Presented by Mr. J. Shelley, London, England. Received March 7, 1914.

"Guinea corn or dower. This corn forms the staple article of diet of millions of African negroes. It is very prolific and seems to thrive best in the Tropics, though it is possible that it may be acclimated to grow in the Temperate Zone. The stalks sometimes attain a height of 20 feet. These stalks can be used for forage and basket making." (Shelley.)

## 37504 to 37507.

From Pago Pago, American Samoa. Presented by Commander C. D. Stearns, Governor of American Samoa. Received March 3, 1914.

Quoted notes by Commander Stearns.

37504. (Undetermined.)

"Magugu. A small size tree; grows very thick."

37505. BIXA ORELLANA L.

Arnotto.

"Loa. Useful for red dye from the seeds."

37506. AGLAIA EDULIS (Roxb.) A. Gray.

" Lagaali."

37507. GYNOPOGON BRACTEOLOSA (Rich.) Schumann. (Alyxia bracteolosa Rich.)

"Gau. A vine suitable for hedge."